

HI, I'm LUKE



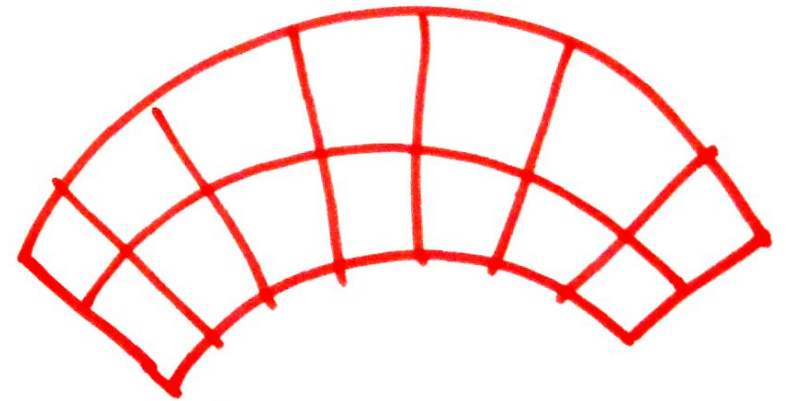
- Dad
- Developer
- Likes graphs

# THE OLD WAY



```
SELECT  
=  
=  
=  
GROUP BY
```

=



don't be  
this guy

• ENORMOUS.txt

# THE NEW WAY

WHAT  
YOU  
LOG



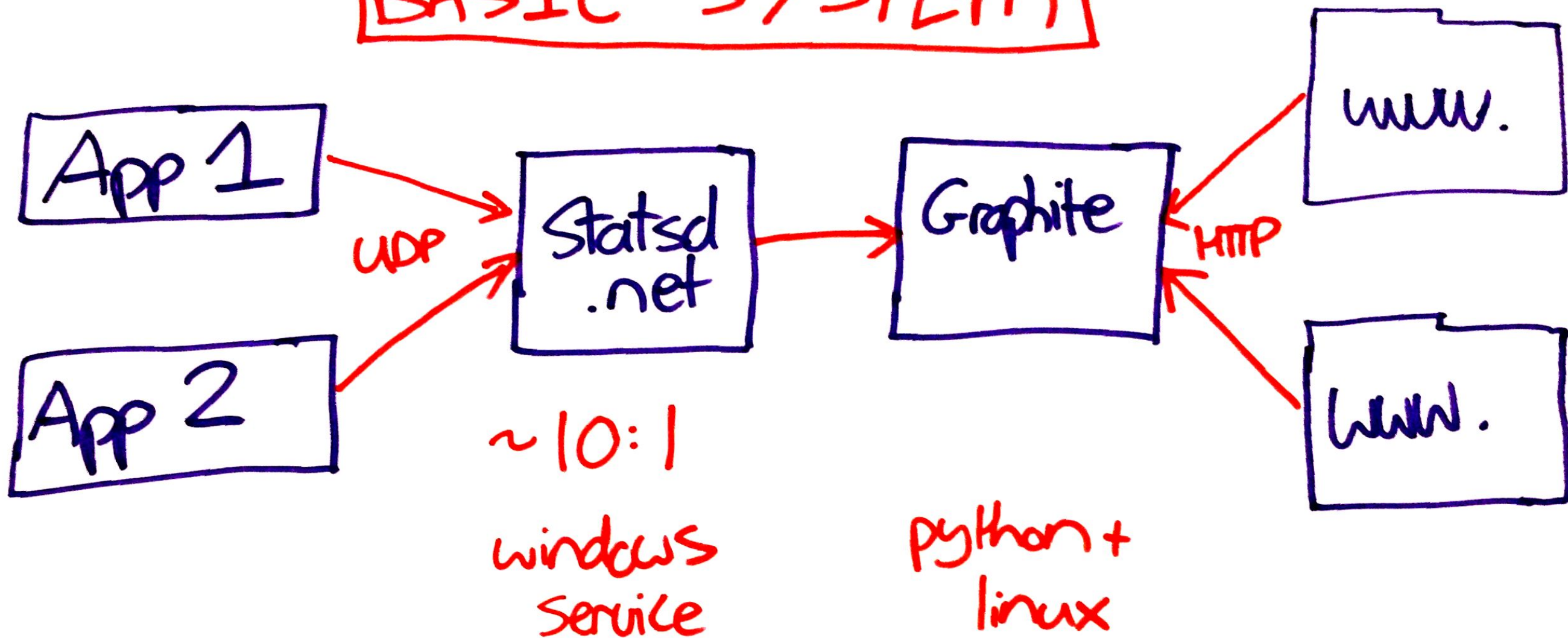
HOW YOU  
QUERY  
IT

- events
- transactions
- load latencies
- a/b tests
- failures

- Errors Dashboard
- Customer Experience
- API reliability
- OPS health



# BASIC SYSTEM



# STATSD.NET AGGREGATION

COUNTS

App

order.done

"

"

Statsd.  
net

order.done = 3

TIMINGS

App

page.load

"

"

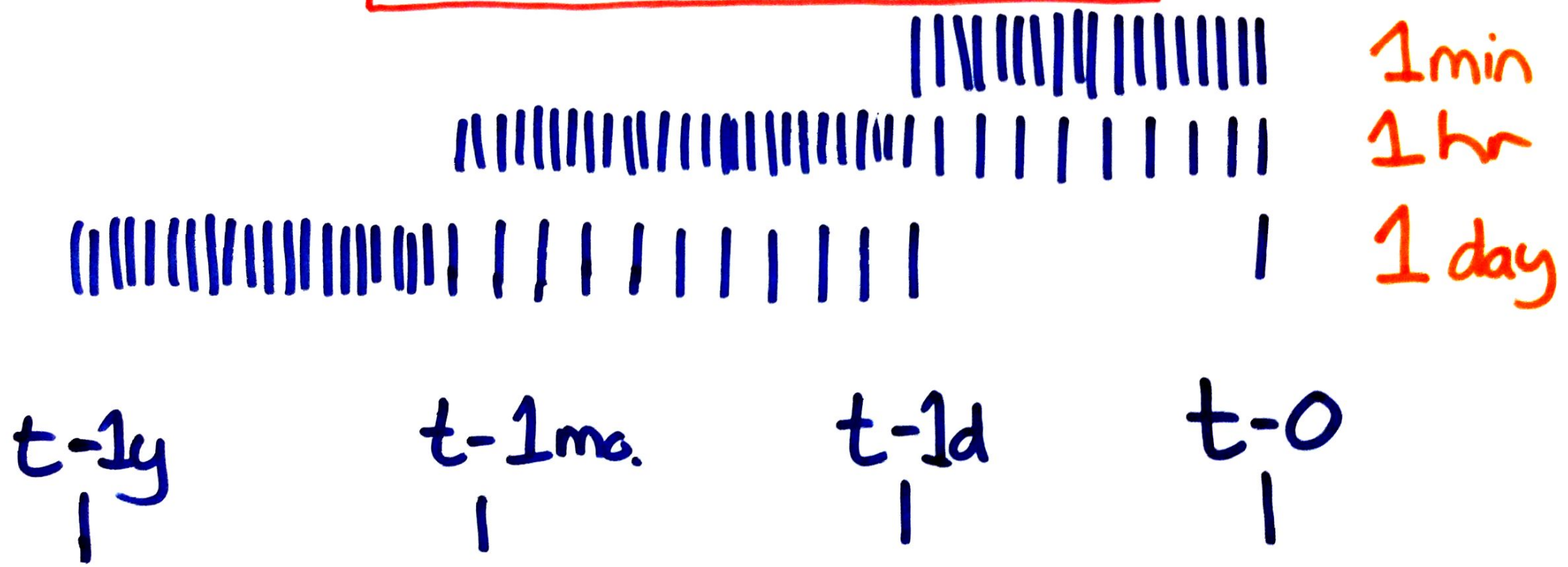
page.load.min

" .max

" .Average

" .p90

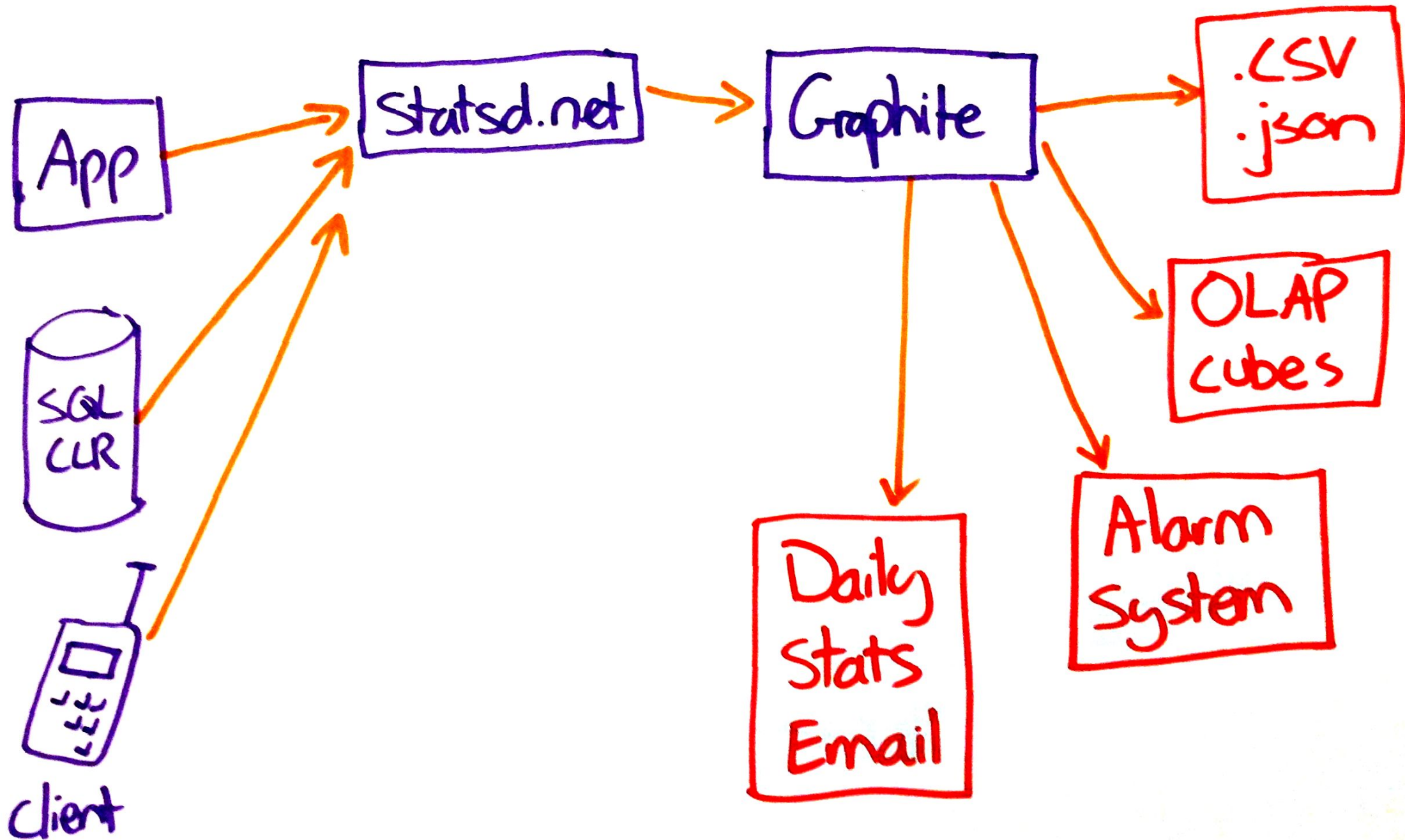
# GRAPHITE RETENTION



DEMO



# INTEGRATION





# SCALABILITY

